

XP-002220672

AN - 1977-06717Y [04]

A - [001] 010 02& 038 141 151 155 157 160 163 164 166 206 207 331 481 483

541 547 551 560 562 566 597 600 601

CPY - TORA

DC - A23 F02

FS - CPI

IC - D01F6/60 ; D02G3/04

MC - A05-F A05-F02 A12-S05K F01-D03

PA - (TORA ) TORAY IND INC

PN - JP51143726 A 19761209 DW197704 000pp

- JP55041335B B 19801023 DW198047 000pp

PR - JP19750067539 19750606

XIC - D01F-006/60 ; D02G-003/04

AB - J51143726 The polyamide blended fibre yarn is composed of at least two polyamide fibres differing in percentage shrinkage.

- The lower shrinkage fibre is composed of (a) A mol % of hexamethylene adipamide units and (b) B mol. % of hexamethylene terephthalamide units. A and B satisfy the following relations:  $60 \leq A \leq 100$  and  $0 \leq B \leq 40$ .

- The higher shrinkage fibre is composed of (a') A' mol. % of hexamethylene adipamide units, (b') B' mol% of hexamethylene terephthalamide, and (c) C mol% of hexamethylene isophthalamide. A', B' and C satisfy the following relations:  $20 \leq A' \leq 70$ ;  $15 \leq B' \leq 45$  and  $15 \leq C \leq 35$ . The higher shrinkage fibre has satisfactory physical properties and sufficient dyeability. The blended fibre yarn has good dyeability (to acid dyes).

IW - POLYAMIDE BLEND FIBRE YARN PRODUCE DYE HIGH LOW SHRINK FIBRE DRAPE SUFFICIENT ELASTIC RESILIENT

IKW - POLYAMIDE BLEND FIBRE YARN PRODUCE DYE HIGH LOW SHRINK FIBRE DRAPE SUFFICIENT ELASTIC RESILIENT

NC - 001

OPD - 1975-06-06

ORD - 1976-12-09

PAW - (TORA ) TORAY IND INC

TI - Polyamide blended fibre yarn prodn. of good dyeability - from high and low shrinkage fibres, giving silklike drape and sufficient elastic resilience